

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 2:27 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 020 Const Calendar Day: 959 Date: 24-Apr-2012 Tuesday

Inspector Name: Schmitt, Alex Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 12:00 am 12:00 am Break: 10:45 Over Time: 05:00

Federal ID:

Location:

Reviewer: Granados, Roman Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 4PM
Precipitation **Condition** ClearWorking Day ☒ If no, explain:**Diary:**

Dispute

**49.247 Compaction
Acceleration**

Labor Hours shown charged against Bid Item #67, "Erect PWS Cable System" - Management to later decide & negotiate any related charges against CCO # 247.

04-0120F4 Bid Item: 065 0-000-000.065 FURNISH STRUCTURAL STEEL (BRIDGE)(PIPE BEAM FUSE)
AMERICAN BRIDGE/FLUOR, A JV**04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5**
AMERICAN BRIDGE/FLUOR, A JV**04-0120F4 Bid Item: 067 C-PWS-SUC.067 Compact Suspension Cables**
AMERICAN BRIDGE/FLUOR, A JV**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	AUGIE SOLIS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	THEODORE ROHR	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	GEN	DAVID MECHE	8.00	0.00	0.00	8.00	Didn't see @ NSS.	<input checked="" type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	Christian HERNENDEZ	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	CARLOS GARCIA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Mechanic	JNM	MICHAEL FORD	8.00	0.00	0.00	8.00	Didn't see @ NSS.	<input checked="" type="checkbox"/>
Ironworker	JNM	JOHN FILSTRUP	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

Cable Compaction 067 C-PWS-SUC.067

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Schmitt, Alex

Diary #: 020

Date: 24-Apr-2012 Tuesday

Wrap up discussions from overnight work with fellow ASRs VictorHA, DBahar, DamonMB @ SAS FO: IWF "CJ" - no issues SSS; Seizing Band C-C issues @ NSS; no ABFJV IW Crew OT Hours chargeable against CCO # 247; Circumference Readings. Completed Compaction notes on CT Log/ Check Sheet; copy over simplified abstract for ASR MSChui DataBase data entry. Called ASR SamiD: Still has all his SMS Compaction CT Check Sheets at his desk over @ YBI FO - reminded him to bring into SAS FO for inclusion into Compaction Binder. FO Alarm set off upon DMB departure w/ VHA - deactivated. Transfer Compaction photos from personal camera onto PC - select print out on S/Band C-C SNAFU & S/Band "waste" stockpile @ Tower Top; distribute to (A) ABCM Bboal, © WSC, et al. Complete 49.247 Work Hours on hard copy spreadsheet on wall. Night Shift to Day Shift in person Hand Over Meeting w/ RMG upon his arrival (FOB @ home), by ~0615 Hrs. - var. issues & incidents on Night Shift (already mentioned in Diary for last night) discussed. Tai-LinL to take him Rickard St. Mechanic to retrieve his CHC reportedly now ready at the Shop. Worked administering SAS FO Coffee Club.

Var. coordination phone calls, 1421-1610 Hrs.: 1) Boal apprised of 1.7~ M Seizing Band C-C SNAFU and actions I took w/ ABFJV; also, of Strap shortage on Nights as well; he'd contact DJV@s re: "Pre-Compaction" w/ Cargo Straps ABFJV has resorted to; 2) © WSC not reached; 3) RMG: Indicates Day Shift did not have Seizing Bands delivered until ~10:30 Hrs.; 1-1/2-In. wide; buckles short as well - delivered @ ~1100 Hrs.; 3) ABFJV Engineers AnkurS & ScottY had NSS Compactor go back @ PP34 to squeeze & place Band which ABFJV night time Engineer ZachML had refused to correct; they have no qualms about sticking to 46-In. C-C IW Crews need adhere to; locating Crossed Wires - will ask CT Engineers to note whether InBoard or OutBoard; his CHC apparently not ready after all, so using mine; reports Day Shift Crews walking off Bridge before 1500 Hrs. on account of lack of Seizing Bands - leaving some so Night Shift Crews can have some to work with; hope had been to gain on Schedule w/ 4 Compactors, 12 hour Shifts - including Nights: Yet insufficient Straps procured; 4) Relayed 8-hr. Shift notice via calls to VictorHA, DamonMB, SamiD, D.Bahar.

Worked Night Shift 1811-2400 Hrs.

ABFJV Work Shift 1900-0330 Hrs. I'm covering NSS (North Side Span, Compactor #1). Other ASRs covered three other Longitudinal Spans as follows (refer to their Diaries for details): SSS = VictorHA (Compactor #4), NMS = ARE D.Bahar (Compactor #3), SMS = SamiD (Compactor #2), Floater = DamonMB. Ensure work in accordance with Contract and Submittal #259-X Series, "PWS Cable Compaction Plan."

Held Hand-Over Meeting from Day Shift, before 1900~ Hrs.:

- 1) ABFJV relayed status of Seizing Band deliveries: Expecting 20 boxes tomorrow A/M, 60 boxes tomorrow P/M [~100' rolls ea.?]; "enough to finish Side Spans";
- 2) ABFJV reiterated intent to adhere to Contract Spacing Requirement for banding: Directing Crews to use 46" C-C;
- 3) Night Shift prepared to issue Mini-Memo as needed for enforcement.

D.Bahar called - en route: I'd ask DMBrown to cover NMS meanwhile. Completed PPE & Documentation preparation then proceeded to Bridge Site.

Encountered ARE D.Bahar, east bound on E/Bd. OBGD: Held up @ YBI hair pin traffic control - won't take route again. Apprised him DMBrown covering for him on NMS already. Took Tower Elevator with VictorHA; ABFJV Op. Eng TheoR local (Montclair), SF sports, etc. discussion on way up.

Called ABFJV Engineer AndreM @ ~1945 Hrs.: Straps need numbering - confirm # 32-1 CB.

ABFJV Engineer AndreM @ NSS w/ IWF T.Costa @ ~ 2000 Hrs. 1-1/2 In. buckle snapped Seizing Band. ZachML also arrived. IWF reports only has 7 Seizing Bands for the Shift.

VictorHA call @ ~2030 Hrs.: His SSS Compactor #4 sprung hydraulic leak; says (radiator?) issue last night. Told him NSS limping w/ small leak as well; reportedly NMS as well, as well as IWF Obra @ SMS. Meanwhile he's tracking Crossed Wires, Pinched Wires - doubts Day Shift Crews inventorying as well: RMG said forgot to tell them - ?



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Inspector Name Schmitt, Alex

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Date: 24-Apr-2012 Tuesday

Independent Photographer J.Blume on site NSS until ~2040 Hrs. IWF T.Costa says small leak confined to fitting @ motor, discharging into built-in drain pan; discussed 2 Bridge Wires had been pinched by Compactor last night - were loose, @ underside.

Called SamiD at SMS @ ~ 2045 Hrs.: Confirms has small leak, continuing from last week; down for 35 mins. Tonight; reminded him to track Crossed & Pinched Wires - comments also that better for a Day Job/ visibility; reminded him to bring his CT Compaction Check Lists over to Burma FO at end of Shift; I'd ask DMBrown to assist him with Circumference Measuremts.

D.Bahar call by ~2100 Hrs.: Confirms small leak, but not spilling; to document in Diary. I'll courtesy CT SWPPP's R.Wong.

Called CT SWPPP's R.Wong @ ~2100 Hrs. Small leaks w/ 4 Compacting Machines: 1) #4 - SSS: Down 2000-2045 Hrs.; 2) #2 - SMS: Down ~35'; 3) #3 - NMS: Down some; 4) #1 - NSS: Small leak, & contained; continuing to work. No discharge into Bay noted.

VictorHA call @ ~2200 Hrs.: Horizontals in 796~-800~ mm range, w/in Tolerance; C-Cs OK; DMBrown to assist him, & me, with Circumference measurements.

ABFJV Break @ ~2200 Hrs. Burma Rd. Security Guard Trisha @ shack called @ ~ 2345 Hrs.: Replied I'm not at FO - saw my POV. ABFJV Lunch Break ~2400-0030~ Hrs.

Called ABFJV Engineer ZachML @ ~0030 Hrs.: Temp. Seizing Band # 30-1 CB checking in @ V=787; # 30-2 V=788 (Re-Meas. 789). Would come down to talk. IWF TonyC moved Compactor #1 back up to re-squeeze & re-strap these two Bands @ ~0100 Hrs., as concurred/ directed by ZachML.

NSS Green Flags/ ribbon from VictorHA: Crossed & Pinched wire Survey over weekend. Vic. Blue Foot Bridge Floor Beam #26.

Signed off on ABFJV Compaction Buy-Off Sheet by ~0210 Hrs. ZachML only wanted to note to Strap # 30-1 (Compactor atop #30-2 at the time he wanted Buy Off signed). Told him typo on # 32-6: He wrote V786 (sic; 787). He also covers SSS; ABFJV's AndreM covers Main Spans No. & So. TonyC reported ~3 Straps broke tonight.

Completed taking requisite 5 Measurements per Strap including Circumferences, recording all on CT Check List Sheet - see file. Also noted location of Pinched & Crossed Wires - Green ribbon tied to Wires in question; unable to complete Field Survey/ Recording on account of Safety (working alone on FootBridge after hours).

IW Crews departed NSS Foot Bridge by ~0230 Hrs., in time to depart job @ 0300 Hrs., reportedly in accordance to Union Rules: Get paid to 0330 Hrs. when on Night Shift (in lieu of Shift Differential?). Labor Hours shown charged against Bid Item #67, "Erect PWS Cable System" - Management to later decide & negotiate any related charges against CCO # 247.

Noted Compactor hydraulic pressures normally exceeding 8 KSI (10 KSI System); ABFJV Mechanic Michael indicates system often running to ~9,500 PSI. Straps placed tonight = #s 32-1 through 30-4, Incl. (with ~18 extra straps in between: To compensate for lack of "hold" by either too small, or too soft/ elastic, straps). Often, straps put in "double"/ two "thick" (as well as "tandem," or side by side). Strap type, width, coating, brand (when visible), etc., noted on CT Check Sheet.

Compactors (#1 for NSS) not listed in PMIV Equipment Pick List.

CCO-046 Bid Item: 001 0-AMB-EFA.046 Additional Macalloy Bars

AMERICAN BRIDGE/FLUOR, A JV



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Inspector Name Schmitt, Alex

Diary #: 020

Date: 24-Apr-2012 **Tuesday**

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Visitor:

Time	Name	Company	Remarks
7:00:00 PM	Joe Blume	Joe Blume	PMIV Clock Drop Downs incomplete: JoeB leaving NSS by 2040 Hrs.